IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hidenori USUDA

1

Application No.: New U.S. Application

Filed: July 22, 2003 Docket No.: 116646

For: DRIVING DEVICE FOR LIQUID DROP EJECTING HEAD, DEVICE FOR FORMING MEMBRANE, METHOD FOR DRIVING LIQUID DROP EJECTING HEAD, METHOD FOR FORMING MEMBRANE, ELECTRONIC APPARATUS, AND METHOD FOR MANUFACTURING DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference 1 is discussed in the present specification.
- 3. English-language Abstract of the non-English language reference 1 is attached hereto.
- 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully submitted,

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

JAO:TJP/mlo

Date: July 22, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;

Charge any fee due to our Deposit Account No. 15-0461

Sheet	1	of	1

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 116646				APPLICATION NO. New U.S. Application				
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)			A H	APPLICANT(S) Hidenori USUDA							
				FILING DATE July 22, 2003				GROUP			
		U.S. PA	TENT	DOC	JMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DA	ГЕ		NAME			CLASS	SUB CLASS	
								·			
	1										
	1										
		FOREIGN	PATE	NT DO	DCUMENTS				I		
		DOCUMENT NUMBER	DA'			COUNT	RY		CLASS	SUB CLASS	
	1.	JP A 2002-59614 w/abstract & 2 transl.	2/26/20	02	JAPAN						
								· · · · · · · · · · · · · · · · · · ·			
	_L	OTHER DOCUMENTS (Include	ding A	uthor,	Title, Date, Per	rtinent Page	es, etc.)				
											
					· ·			****			
		740047				.=					
							•••••				
					· · · · · · · · · · · · · · · · · · ·						
EXAMINER DATE CONSIDERED											
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Date: July 22, 2003